



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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11-15-00  
Entered

In re reissue application of

Charles F. Pyne

Application No.: 09/512,967

Filed: February 24, 2000

For: **REMOTE FILE TRANSFER  
METHOD AND APPARATUS**

Date: September 26, 2000

Examiner:

Group Art Unit: 2781

I HEREBY CERTIFY THAT THIS CORRESPONDENCE  
IS BEING DEPOSITED WITH THE UNITED STATES  
POSTAL SERVICE AS FIRST CLASS MAIL IN AN  
ENVELOPE ADDRESSED TO:

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

ON:

September 26, 2000  
Date  
Connie English  
Signature  
Typed Name

PRELIMINARY AMENDMENT

TO THE ASSISTANT  
COMMISSIONER FOR PATENTS:

Preparatory to initial action on the merits, please amend the above-identified  
application as follows.

In the Claims:

Amend claims 7, 14, 15, 17, 18, 21, 22, 25, 28, 29, and 32 as follows:

A<sup>1</sup>  
7. (Amended) The method of claim 5 wherein recomputing a current value of the  
source key of step (e) includes deriving at least a part of the current value of the source key  
from at least a part of the previous source key by removing the contribution to the part of  
the source key from the transmitted subset and integrating into the part of the source key a  
contribution from the additional data.

14. (Amended) The method of claim 13 wherein the data transmitted is a subset of  
the group of source data associated with the matching source key[, the subset including less  
than all of the information in the initial block].

A<sup>2</sup>  
15. (Amended) The method of claim 13 wherein each byte of data in the  
[reference file] receiving unit is used in the determination of not more than one reference  
key, and in which at least some [of the] bytes of the data in the source [file] unit are used  
in the determination of multiple source keys.



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218

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

## Complete if Known

Application Number	09/512,967
Filing Date	February 24, 2000
First Named Inventor	Charles F. Pyne
Examiner Name	
Group / Art Unit	2781
Attorney Docket No.	13308/2080:3

TOTAL AMOUNT OF PAYMENT (\$)**745.00**

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

19-4455

Deposit  
Account  
Name

Stoel Rives LLP

- ☒ Charge Any Additional Fee Required  
Under 37 C.F.R. §§ 1.16 and 1.17

## 2. Payment Enclosed:

- ☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					(\$)

### 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	<input type="text"/> - 20** = <input type="text"/> X <input type="text"/> = <input type="text"/>		
Independent Claims	<input type="text"/> - 3** = <input type="text"/> X <input type="text"/> = <input type="text"/>		
Multiple Dependent	<input type="text"/>		

\*\* or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
105	130	205	65	Surcharge - late filing fee or oath
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.
139	130	139	130	Non-English specification
147	2,520	147	2,520	For filing a request for reexamination
112	920*	112	920*	Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within first month
116	380	216	190	Extension for reply within second month
117	870	217	435	Extension for reply within third month
118	1,360	218	680	Extension for reply within fourth month
128	1,850	228	925	Extension for reply within fifth month
119	300	219	150	Notice of Appeal
120	300	220	150	Filing a brief in support of an appeal
121	260	221	130	Request for oral hearing
138	1,510	138	1,510	Petition to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1,210	241	605	Petition to revive - unintentional
142	1,210	242	605	Utility issue fee (or reissue)
143	430	243	215	Design issue fee
144	580	244	290	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Petitions related to provisional applications
126	240	126	240	Submission of Information Disclosure Stmt
581	40	581	40	Recording each patent assignment per property (times number of properties)
146	690	246	345	Filing a submission after final rejection (37 CFR 1.129(a))
149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

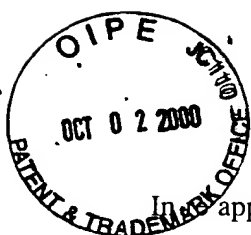
SUBTOTAL (3) (\$)

745.00

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Paul S. Angello	Registration No. (Attorney/Agent)	30,991	Telephone	(503) 294-9314
Signature	<i>Paul S. Angello</i>	Date	September 26, 2000		



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Charles F. Pyne

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TRANSMITTAL LETTER

TO THE ASSISTANT  
COMMISSIONER FOR PATENTS:

Enclosed for filing in the above-referenced application are the following:

- ☒ Fee Transmittal in duplicate
- ☒ Preliminary Amendment
- ☒ Patent Application Fee Determination Record
- ☒ Petition For Extension of Time (four months)
- ☒ Reissue Application Declaration By The Inventor
- ☒ Copy of Notice To File Missing Parts of Reissue Application
- ☒ Check for \$745.00

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-4455. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Charles F. Pyne

By Paul S. Angello  
Paul S. Angello  
Registration No. 30,991

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